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AN11m TCAATTGATTGTGTGGTGAAGATCCCTAAGGAGCAAGGGCTTCTCTCTCTCTGAGGGGTAACTTGGCCAAAGCTGATCCGT 240
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AN11m TACTTCCCCACCCAAGCTCTCAACTTCCGCTTCAAGGCAAGTACAAGCAGTCTTCTCTTGGGGGTGTGCAATCGGCAATAA 320
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AN11m GCAGTTCTGGCGCTACTTTGGTGGTAACTTGGCGTCCGGTGGGGGGCGTGGGGCCACCTCCCTTTGCTTTGTCTACCCGC 400
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 AN13m GCAGTTCTCCAGCTACTTTGGCGGCAACTTGGCGTCCGGTGGTGGCGGGGGGGTACCTCCCTTGTCTTGTGTACCCGC 400

AN11m TGGACTTTTGGTAGGACCGGGTGGCTGCTGATGTGGGCAAGC---CGGCGGAGCGTGAAGTCCATGGTCTGGGCACTGT 477
 AN12m TTGATTTTGGCGTACCCGCTCTGAGGCTGATGTGGGTAAAGCGGAGCTGAAGGGAATTTCCGAGGCCTCGGTGACTGC 480
 AN13m TGGATTTTGGCAGTACCCGCTCTGAGGCGGCTGTGGGTAAAGTCTGCGCAAGAGCGGAGTTCCGAGGCCTGGGAGACTGC 480

AN11m ATCTCTCAAGATCTTCAAGTCTGATGGCTGAGGGGCTCTACCAAGGTTTCAACGTCTCTGTCTCAAGGCATCATATCTA 557
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 AN13m CTGGTGAAGATCAACCAAGTCCGAGGGCATCCGGGGCTGTACCAAGGCTTCAAGTGTCTGTGTGCAGGGCATCATCTA 560

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 AN12m CCGAGCGCGCTACTTCCGGTGTCTATGATACTGCCAAGGGGATGCTTCCGATCCCAAGAAAGTGCACATCGTGTGAGCT 640
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AN11m TCAAGAAATATGTCTAA 894
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Figure 1

hANT1p	MGDHAWSFLKDFLAGAVAAASKTAVAPIERVKLLLVQHASKQISAEKQ	50
hANT2p	MTDAAVSFAKDFLAGGVAAASKTAVAPIERVKLLLVQHASKQITADKQ	50
hANT3p	MTEQATISFAKDFLAGGTAASKTAVAPIERVKLLLVQHASKQITADKQ	50
hANT1p	YKGIIDCVVRIPKEQGFLSFWRGNLANVIRYFPTQALNFAFKDKYKQIFL	100
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hANT3p	YKGIIDCVVRIPKEQGVLSFWRGNLANVIRYFPTQALNFAFKDKYKQIFL	100
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hANT2p	GGVDKRTQFWLYFAGNLASGGAAGATSLCFVYPLDFARTRLAADVKGAGA	150
hANT3p	GGVDKHTQFWRYFAGNLASGGAAGATSLCFVYPLDFARTRLAADVKGSGT	150
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hANT3p	MLPDPKNTHIVVSWMLAQTVTAVAGVVSYPFDTVRRRMMMQSGRKGADIM	250
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hANT2p	YTGTIDCWRKIARDEGGKAFFKGAWSNVLRCMGGAFLVLVLYDEIKKYT.	299
hANT3p	YTGTVDCWRKIFRDEGGKAFFKGAWSNVLRCMGGAFLVLVLYDEIKKVI.	299

Figure 2

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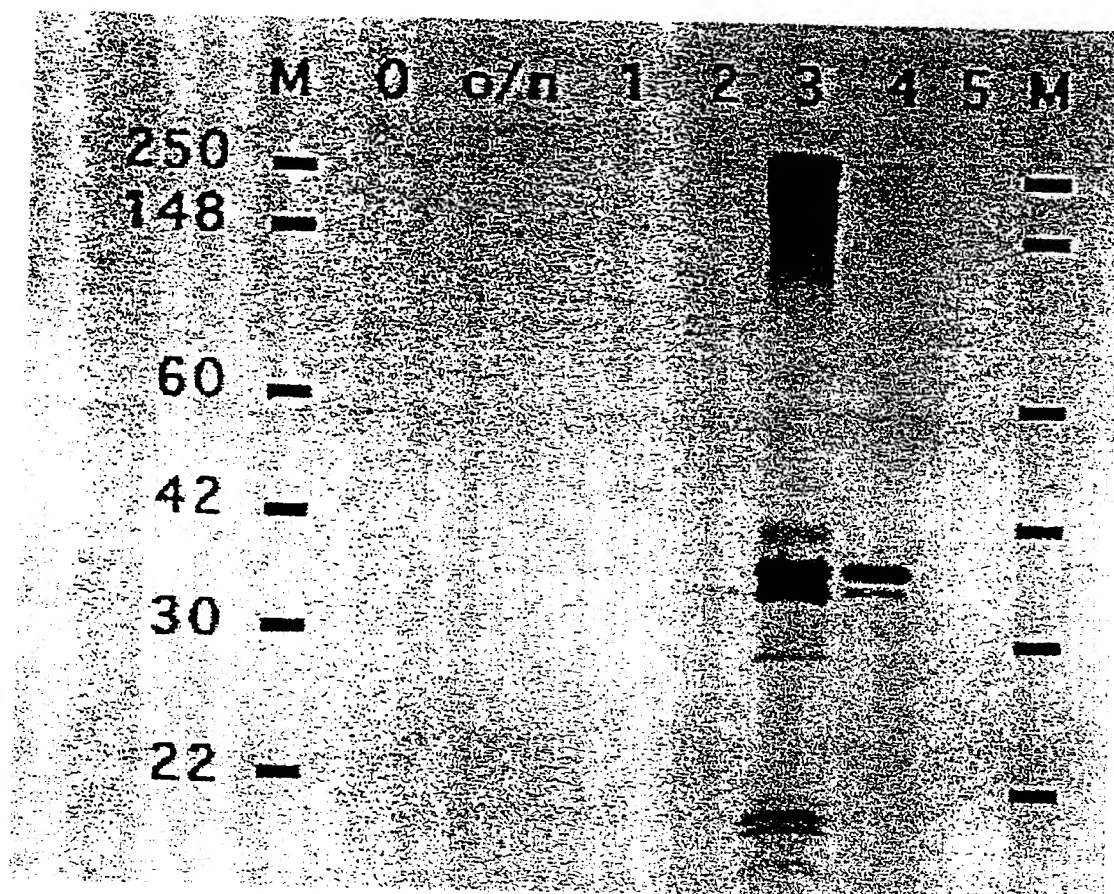
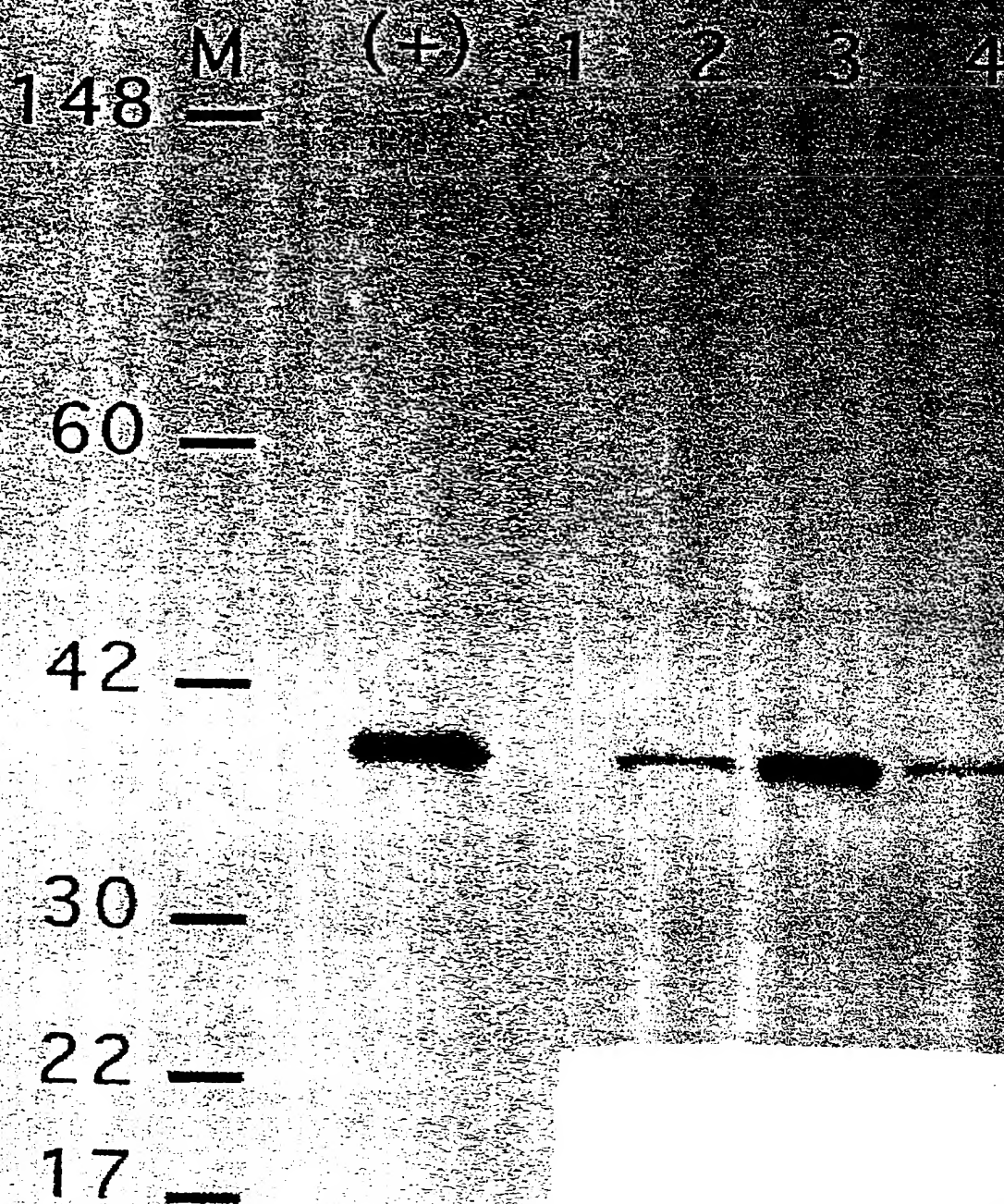


Figure 3



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Figure 4

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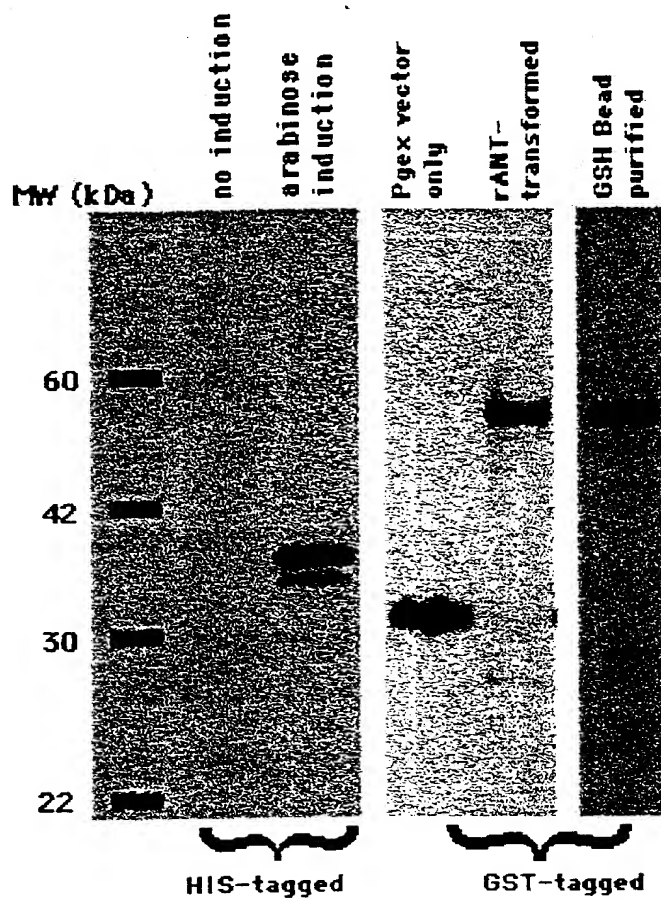


Figure 5

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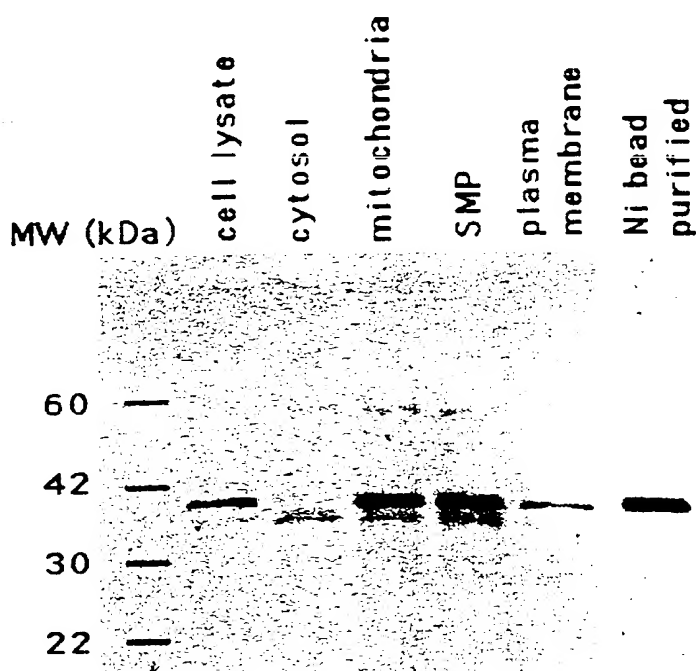


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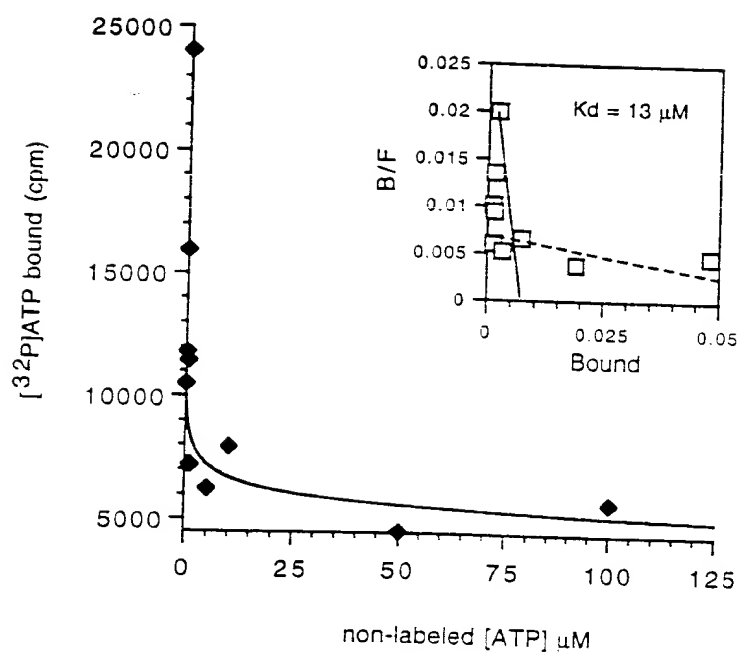


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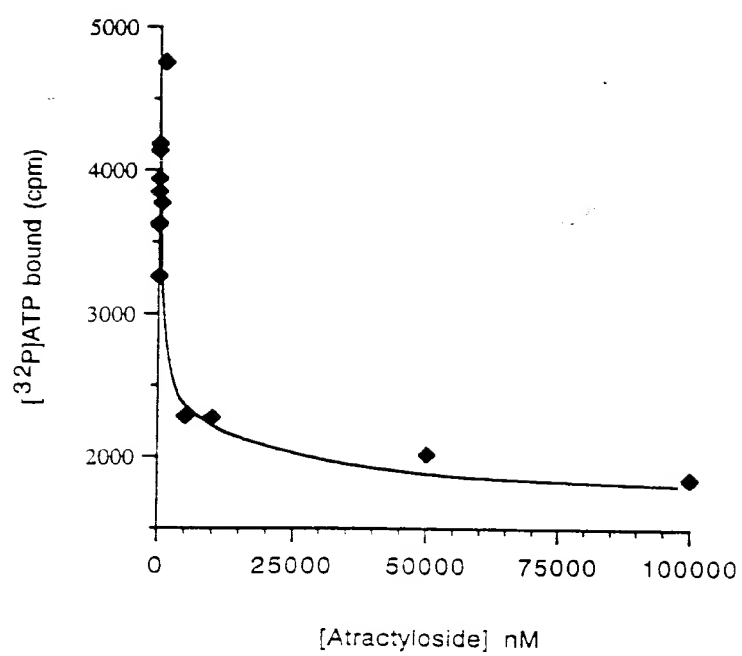


Figure 8

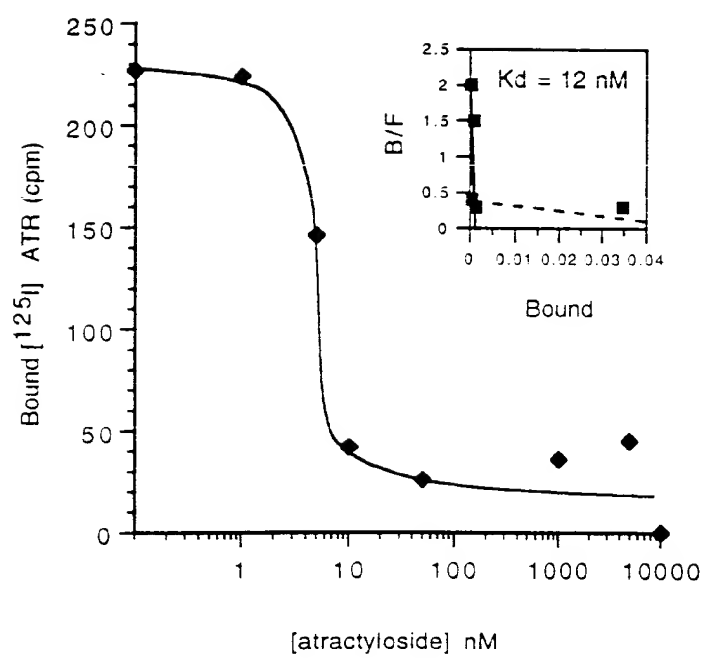


Figure 9

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Figure 10